

DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA

PROJECT CONCEPT REPORT

\*\*\*SAFE ROUTES TO SCHOOL\*\*\*

County: DeKalb

P. I. Number: 0009441

Federal Route Number: N/A

State Route Number: N/A

Livsey Elementary School - SRTS

Submitted for approval: (Submit to "Concept Reports" in Outlook)

DATE 12/16/10

Sean Johnston, Kimley-Horn and Associates, Inc.  
Design Consultant Name and Firm Name

DATE 12/21/2010

EPH  
Project Manager

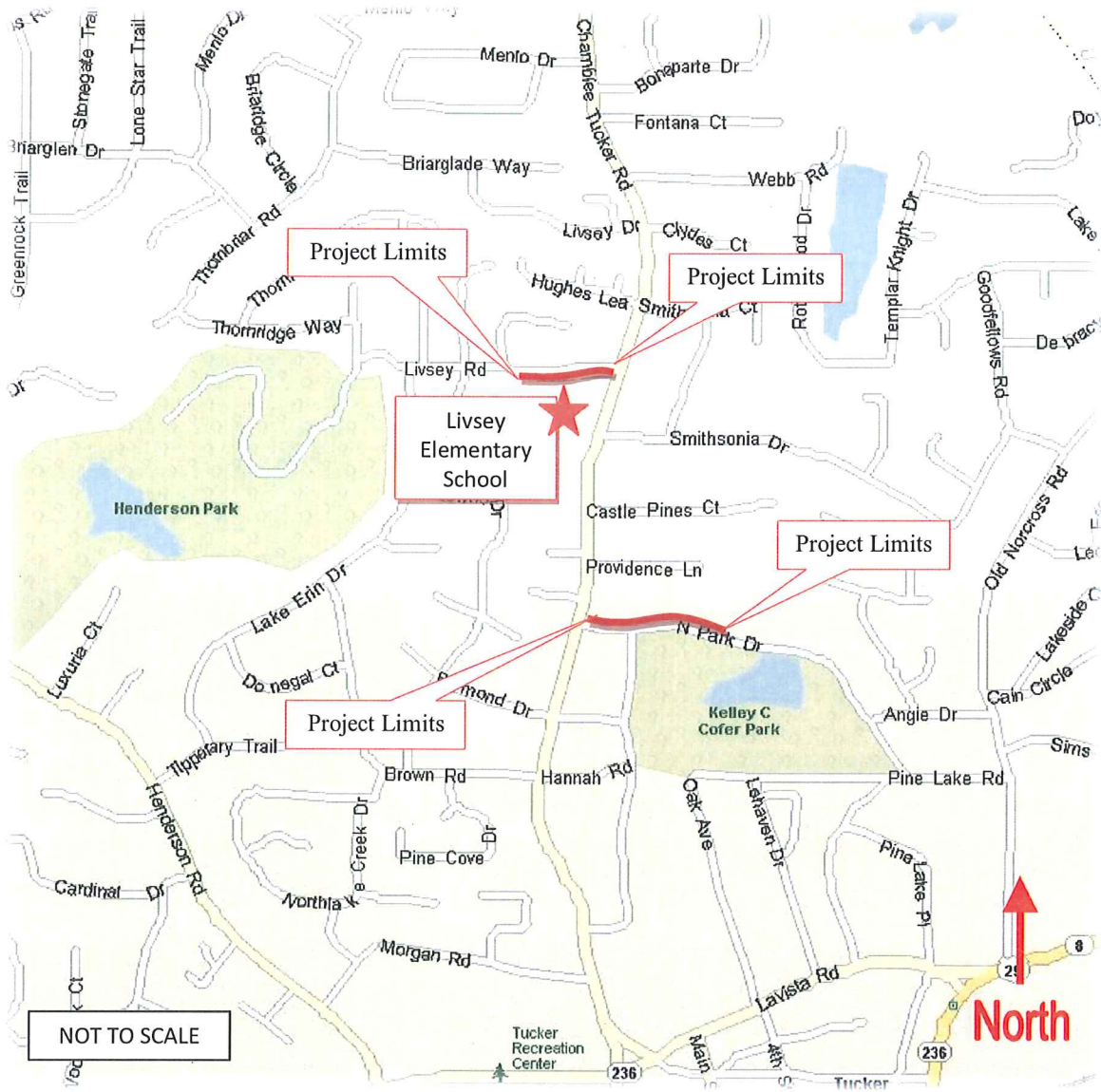
Approvals:

Concur: Kathleen Bahul Date: 12-27-10

State Traffic Engineer

Approve: Paul Sell Date: 1-5-10

Director of Permits and Operations



#### Legend:



School Location



Project Location

#### Project Location Map

Project Number: N/A  
 P.I. Number: 0009441  
 Fulton County, GA

Livsey Elementary School  
 Safe Routes to School

Source: Microsoft Streets & Trips 2006

### **Need and Purpose:**

This project is a Safe Routes to School (SRTS) infrastructure project that will improve pedestrian and bicycling accessibility for students within a 2-mile radius of Livsey Elementary School in DeKalb County. The school is located on Chamblee Tucker Road at the intersection with Livsey Road.

The SRTS infrastructure program administered by the Federal Highway Administration is intended to promote walking and bicycling by students living within a two-mile radius of a school. The desired outcomes of the SRTS infrastructure program include increased health and fitness for students, as well as accessibility and environmental benefits for the community at large.

The project will improve pedestrian accessibility through installation of new sidewalks, improved crosswalks, and pedestrian traffic signal equipment. The project will improve bicycle accessibility through installation of new sidewalk that will connect to the existing sidewalk network leading to the school. Georgia code states that local jurisdictions may allow operation of bicycles on sidewalks by persons less than 12 years of age through local ordinance.

Livsey Elementary School is located on Livsey Road, which is a two-lane local urban street that intersects Chamblee Tucker Road approximately 1 mile north of Lavista Road. Livsey Road is approximately 30 feet wide, with no pavement striping to delineate travel lanes or designated parking areas. The posted speed limit on Livsey Road is 25 mph. There are two existing driveways to the elementary school on Livsey Road, and on-street parking is allowed on the street between these two driveways.

The existing sidewalk runs on the south side of Livsey Road from Chamblee Tucker Road to Livsey Court, and there is one existing marked crosswalk across the street, located at an existing speed hump between the intersections of Livsey Trail and Livsey Woods Drive. Pedestrian improvements will be constructed along Livsey Road in order to improve accessibility for students walking or bicycling to school. New ADA-compliant curb ramps and high-visibility crosswalks will be installed at the intersection of Livsey Road and Livsey Trail along the south, west and east legs.

The existing speed hump and mid-block marked crosswalk on Livsey Road between Livsey Trail and Livsey Woods Drive will be removed. A new raised high-visibility crosswalk will be installed on the west leg of the intersection of Livsey Road and Livsey Woods Drive in order to encourage pedestrians to cross at the intersection. On-street parking along the south side of Livsey Road is not clearly delineated, and large curb radii at the school entry driveways create potential conflicts between turning vehicles and pedestrians in the crosswalks. Bulb-outs between the two school entrances along Livsey Road will delineate parking and create refuge areas for pedestrians. Reducing curb radii at the entry driveways will encourage slower vehicle turning movements and will shorten pedestrian crossing distances.



Chamblee Tucker Road is a four-lane road. Just north of Livsey Road, the ADT for Chamblee Tucker Road is 18,910. The posted speed limit is 45 mph, and DeKalb County has reported observed speeds of over 55 mph. Sidewalks exist on both sides of Chamblee Tucker Road and are in good condition. Livsey Road at Chamblee Tucker Road is an existing three-way signalized intersection. On the south leg of the intersection, there is a crosswalk and pedestrian push button, though it does not provide count-down functionality. On the west leg of the intersection, there is a marked crosswalk and no pedestrian signal heads. The existing signal strain pole in the northeast corner of the intersection is in poor condition; however some signal equipment has been recently upgraded, including a new cabinet with controller and LED signal heads. A high-visibility crosswalk will be striped on the west leg of the intersection and new countdown signal heads will be installed on the west and south legs. Existing marked crosswalks across side streets along Chamblee Tucker Road from Livsey Road to North Park Drive will be replaced with high-visibility striping. New radar speed signs will be installed in each direction along Chamblee Tucker Road to alert drivers to the posted speed limit within the school zone.

North Park Drive is located four blocks south of Livsey Elementary School along Chamblee Tucker Road. It is a two-lane local street with graded shoulders, open drainage ditches, and no sidewalks on either side of the road. The posted speed limit on North Park Drive is 25 mph. Kelly Cofer Park, which includes softball fields, a swimming pool, playground, picnic areas, a lake and trails, is located on the south side of North Park Drive approximately 0.2 miles east of Chamblee Tucker Road. An existing sidewalk along the south side of North Park Drive begins at the park entrance and extends east to Angie Drive. Due to the gap in existing sidewalk along North Park Drive from Kelly Cofer Park to Chamblee Tucker Road, students walking to Livsey Elementary School must currently walk in the street or on the graded shoulder. New sidewalk will be installed along the south side of North Park Drive from Chamblee Tucker Road to Kelly Cofer Park in order to provide a continuous pedestrian and cyclist pathway.

#### Other Projects in the Area:

- Signal Upgrades between Tucker and Norcross Road; GDOT Project No. CSSTP-0008-00(582); PI No. 0008582
- Sidewalk installation along Flat Shoals Road, Henderson Road, and Salem Road; GDOT Project No. CSSTP-0008-00(268); PI No. 0008268

#### **Description of the proposed project:**

This project consists of pedestrian improvements in the vicinity of Livsey Elementary School in DeKalb County, Georgia. Along Livsey Road, bulb-outs will be installed at the intersection with Livsey Woods Drive and at the main school driveway entrance to delineate parking and provide refuge for children crossing the street. New curb ramps and crosswalks will be installed where Livsey Road intersects Livsey Trail and where Livsey Road intersects Livsey Woods Drive. An existing speed hump and crosswalk at the mid-block crossing on Livsey Road will be removed. A new raised crosswalk on the west leg of the intersection of Livsey Road with Livsey Woods Drive will be installed as an additional traffic calming measure. New sidewalk with curb and gutter and storm drainage improvements will be installed along North Park Drive from the entrance to Kelly Cofer Park at 4159 North Park Drive to Chamblee Tucker Road and will

connect existing sidewalk along Chamblee Tucker Road to the west to existing sidewalk along North Park Drive at Kelly Cofer Park to the east. Two radar speed signs on Chamblee Tucker Road will be installed to alert drivers of the posted speed limit in the school zone. Additionally, the existing traffic signal at Livsey Road and Chamblee Tucker Road will be upgraded to include new countdown pedestrian signal heads and a new strain pole in the northeast corner of the intersection. All improvements will be done within existing right-of-way.

See attachment #4 for project concept layout.

**Is the project located in a PM 2.5 Non-attainment area?**   X   Yes        No

**Is this project located in an Ozone Non-attainment area?**   X   Yes        No

*The project is intended to improve bicycle and pedestrian mobility and will not affect roadway capacity. The project is not required to be included in the conforming plan's model.*

**PDP Classification:** Major ( ), Minor (X)

**Federal Oversight:** Full Oversight ( ), Exempt(X), State Funded( ), or Other ( )

**Functional Classification:**

Livsey Road: Urban Local Road

Chamblee Tucker Road: Urban Minor Arterial

North Park Drive: Urban Local Road

**U. S. Route Number(s):**   N/A  

**State Route Number(s):**   N/A  

**Traffic (ADT):**   N/A  

**Existing design features:**

- Existing Typical Section:
  - Livsey Road: One 11' minimum travel lane in each direction, urban shoulders with curb and gutter, variable width grassed strip with 5' sidewalk on eastbound side.
  - North Park Drive One 11' minimum travel lane in each direction and graded shoulder
- Posted Speed
  - Livsey Road: 25 mph
  - Chamblee Tucker Road: 45 mph / 25 mph school zone
  - North Park Drive: 25 mph
- Maximum Grade:
  - Livsey Road: 4%
  - Chamblee Tucker Road: 5%
  - North Park Drive: 5%

- Maximum Grade Allowable
  - Livsey Road: 9%
  - Chamblee Tucker Road: 6%
  - North Park Drive: 9%
- Width of Right of Way

*In order to be eligible for Safe Routes to School funding, the local government has demonstrated that adequate existing right-of-way is available to construct the proposed project.*

  - Livsey Road: 55' (approximate)
  - Chamblee Tucker Road: 80' (approximate)
  - North Park Drive: 40' (approximate)
- Major structures: None
- Major interchanges or intersections along project
  - Major Intersections:
    - Chamblee Tucker Road at Livsey Road
- Existing Length of Roadway Segments
  - Livsey Road: 0.2 mile
  - Chamblee Tucker Road: 0.4 miles
  - North Park Drive: 0.2 mile

**Proposed Design Features:**

- Proposed Typical Section:
  - Livsey Road at school entrance drives: One 12' travel lane in each direction and 10'-20' urban shoulders with 30" curb and gutter, 10-foot bulb-outs and 2' grassed strip with 5' sidewalk on eastbound side.
  - North Park Drive: One 11' minimum travel lane in each direction, 7-10' urban shoulders with 30" curb and gutter, variable width (0' to 2') grassed strip and a 5' sidewalk on southbound side.
- Proposed Design Speed:
  - North Park Drive: 25 mph
  - Chamblee Tucker Road: 45 mph
  - Livsey Road: 25 mph
- Proposed Maximum Grade:
  - Livsey Road: 4%
  - Chamblee Tucker Road: 5%
  - North Park Drive: 5%
- Maximum Grade Allowable
  - Livsey Road: 9%
  - Chamblee Tucker Road: 6%
  - North Park Drive: 9%
- Maximum Sidewalk Cross Slope: 2%
- Minimum Crosswalk Width: 8 feet



- Right of way
  - Easements: Temporary ( ), Permanent ( ), Utility ( ), Other ( ).
  - Type of access control: NA
  - Number of parcels: 0
  - Number of displacements:
  - Business: None
  - Residences: None
  - Mobile homes: None
  - Other: None
- Structures: Variable height (3 to 5 feet) retaining wall approximately 120 feet long along the south side of North Park Drive.
- Major intersections along the project:
  - Chamblee Tucker Road at Livsey Road
- Traffic control during construction: No lane closures are anticipated along Chamblee Tucker Road, Livsey Road, or North Park Drive.
- Design Exceptions to controlling criteria anticipated:
 

	<u>UNDETERMINED</u>	<u>YES</u>	<u>NO</u>
HORIZONTAL ALIGNMENT:	( )	( )	(X)
ROADWAY WIDTH:	( )	( )	(X)
SHOULDER WIDTH:	( )	( )	(X)
VERTICAL GRADES:	( )	( )	(X)
CROSS SLOPES:	( )	( )	(X)
STOPPING SIGHT DISTANCE:	( )	( )	(X)
SUPERELEVATION RATES:	( )	( )	(X)
HORIZONTAL CLEARANCE:	( )	( )	(X)
SPEED DESIGN:	( )	( )	(X)
VERTICAL CLEARANCE:	( )	( )	(X)
BRIDGE WIDTH:	( )	( )	(X)
BRIDGE STRUCTURAL CAPACITY:	( )	( )	(X)
LATERAL OFFSET TO OBSTRUCTION	( )	( )	(X)
- Design Variances: None Anticipated
- Environmental concerns:
  - None Anticipated
- Level of environmental analysis:
  - Are Time Savings Procedures appropriate? Yes (X), No ( ),
  - Categorical exclusion: Anticipated
  - Environmental Assessment/Finding of No Significant Impact(FONSI): ( )
  - Environmental Impact Statement (EIS) ( ).
- Utility involvements:
  - Utility facilities located within the project limits include:
    - Gas (Atlanta Gas Light)
    - Power (Georgia Power)
    - Water (DeKalb County)
    - Telecommunications (AT&T, Comcast, Verizon)

**VE Study Required:** Yes ( ) No (X)

**Benefit/Cost Ratio:** N/A

**Project Cost Estimate and Funding Responsibilities:**

	PE	ROW	UTILITY	CST	MITIGATION
By Whom	GDOT	N/A	N/A	GDOT	N/A
\$ Amount	\$55,000.00	N/A	N/A	\$198,766.65	N/A

*\*CST Cost includes: Construction and Engineering and Inspection*

**Project responsibilities:**

- Design: Consultant/GDOT
- Right of Way Acquisition: N/A
- Right of Way funding (real property): N/A
- Relocation of Utilities: GDOT
- Letting to contract: GDOT
- Supervision of construction: GDOT
- Providing material pits: Construction Contractor
- Providing detours: N/A
- Environmental Studies/Documents/Permits: Consultant/GDOT
- Environmental Mitigations: GDOT

**Coordination**

- Concept Meeting date and brief summary: 05/06/2010 - Minutes Attached
- P. A. R. meetings, dates and results: None Required
- FEMA, USCG, and/or TVA: N/A
- Public involvement: N/A
- Local government comments: N/A
- Other projects in the area:
  - Signal Upgrades CR5182 between Tucker and Norcross Road (CSSTP-0008-00(582)); PI No. 0008582
  - Sidewalk installation along Flat Shoals Road, Henderson Road, and Salem Road (CSSTP-0008-00(268)); PI No. 0008268
- Other coordination to date: N/A

**Scheduling – Responsible Parties' Estimate**

- |   |              |           |
|---|--------------|-----------|
| • Time to complete the environmental process:                   | Begin: 4/10  | End: 3/11 |
| • Time to complete preliminary construction plans:              | Begin: 10/10 | End: 5/11 |
| • Time to complete right-of-way plans:                          | Begin: n/a   | End: n/a  |
| • Time to complete the Section 404 Permit:                      | Begin: n/a   | End: n/a  |
| • Time to complete final construction plans:                    | Begin: 5/11  | End: 8/11 |
| • Time to complete the purchase of right-of-way:                | Begin: n/a   | End: n/a  |
| • List other major items that will affect the project schedule: | Begin: n/a   | End: n/a  |



**Alternates considered:** (1) Install sidewalk with curb and gutter and storm drainage improvements along the south side of North Park Drive from Chamblee Tucker Road to existing sidewalk in front of Kelley C. Cofer Park. Construct bulb-outs on the south side of Livsey Road at Livsey Woods Drive and Livsey Elementary School entrance. Install a raised crosswalk on

Livsey Road, west of the intersection with Livsey Woods Drive, and remove the existing speed hump and crosswalk between Livsey Trail and Livsey Woods Drive. Install radar speed signs on Chamblee Tucker Road in each direction in the school zone. Upgrade the existing traffic signal at Livsey Road and Chamblee Tucker Road to include new countdown pedestrian signal heads and a new strain pole in the northeast corner of the intersection. Replace existing marked crosswalks across side streets along Chamblee Tucker Road between Livsey Road and North Park Drive with high-visibility striping.

(2) Install sidewalk with curb and gutter and storm drainage improvements along the south side of North Park Drive from Chamblee Tucker Road to existing sidewalk in front of Kelley C. Cofer Park. Construct bulb-outs on the south side of Livsey Road at Livsey Woods Drive and Livsey Elementary School entrance. Install a raised crosswalk on Livsey Road in place of the existing speed hump between Livsey Trail and Livsey Woods Drive. Install radar speed signs on Chamblee Tucker Road in each direction in the school zone. Upgrade the existing traffic signal at Livsey Road and Chamblee Tucker Road to include new countdown pedestrian signal heads and a new strain pole in the northeast corner of the intersection. Replace existing marked crosswalks across side streets along Chamblee Tucker Road between Livsey Road and North Park Drive with high-visibility striping.

(3) No Build.

**Comments:**

**Comparison Summary of Alternates 1-3**

Alternate (1) is recommended for this concept.

Alternate (2) is not recommended for this concept. The distance between the intersections of Livsey Road at Livsey Trail and Livsey Road at Livsey Woods Drive is approximately 200 feet. Due to this short distance, it is preferable to direct pedestrian traffic to cross at the intersections rather than at the exiting mid-block location.

Alternate (3) is not recommended for this concept. The no-build alternate would not promote safe walking and bicycling for children attending Livsey Elementary School, as stated in the project need and purpose.

**Attachments:**

1. Construction Cost Estimate
2. Concept Sketches
3. Concept Typical Sections
4. Concept Team Meeting Minutes (05/06/2010)

## JOB ESTIMATE REPORT

JOB NUMBER : 009441

SPEC YEAR: 01

DESCRIPTION: LIVSEY ELEMENTARY SRTS  
DEKALB

## ITEMS FOR JOB 009441

LINE	ITEM	ALT	UNITS	DESCRIPTION	QUANTITY	PRICE	AMOUNT
0005	001-1999		*\$*	CONSTRUCTION ENGR INSPECTION	1.000	9195.00	9195.00
0009	150-1000	LS		TRAFFIC CONTROL - 0009441	1.000	2500.00	2500.00
0010	163-0232	AC		TEMPORARY GRASSING	1.000	800.00	800.00
0015	165-0030	LF		MAINT OF TEMP SILT FENCE, TP C	700.000	2.00	1400.00
0020	171-0030	LF		TEMPORARY SILT FENCE, TYPE C	1400.000	4.00	5600.00
0025	210-0100	LS		GRADING COMPLETE - 0009441	1.000	20000.00	20000.00
0030	441-0014	SY		DRIVEWAY CONCRETE, 4 IN TK	150.000	45.00	6750.00
0035	441-0104	SY		CONC SIDEWALK, 4 IN	461.000	45.00	20745.00
0040	441-0302	EA		CONC SPILLWAY, TP 2	1.000	2075.90	2075.91
0045	441-6222	LF		CONC CURB & GUTTER/ 8"X30"TP2	970.000	27.00	26190.00
0050	500-3900	CY		CL B CONC, INCL REINF STEEL	50.000	20.00	1000.00
0055	627-1010	SF		MSE WALL FACE, 10 - 20 FT HT, WALL NO - 1	40.000	700.00	28000.00
0058	636-1033	SF		HWY SIGNS, TP1MAT,REFL SH TP 9	180.000	19.00	3420.00
0059	636-2070	LF		GALV STEEL POSTS, TP 7	250.000	9.00	2250.00
0060	647-1000	LS		TRAF SIGNAL INSTALLATION NO - 1	1.000	50000.00	50000.00
0065	647-1000	LS		TRAF SIGNAL INSTALLATION NO - 2 (RADAR SIGNS)	1.000	4450.00	4450.00
0070	653-1501	LF		THERMO SOLID TRAF ST 5 IN, WHI	750.000	1.00	750.00
0075	653-1502	LF		THERMO SOLID TRAF ST, 5 IN YEL	750.000	1.00	750.00
0080	653-1704	LF		THERM SOLID TRAF STRIPE, 24", WH	150.000	3.70	555.75
0085	653-1804	LF		THERM SOLID TRAF STRIPE, 8", WH	1250.000	2.00	2500.00
0090	668-1100	EA		CATCH BASIN, GP 1	4.000	2150.00	8600.00
0095	700-6910	AC		PERMANENT GRASSING	1.000	1235.00	1235.00
ITEM TOTAL							198766.65
INFLATED ITEM TOTAL							198766.65

TOTALS FOR JOB 009441

ESTIMATED COST:

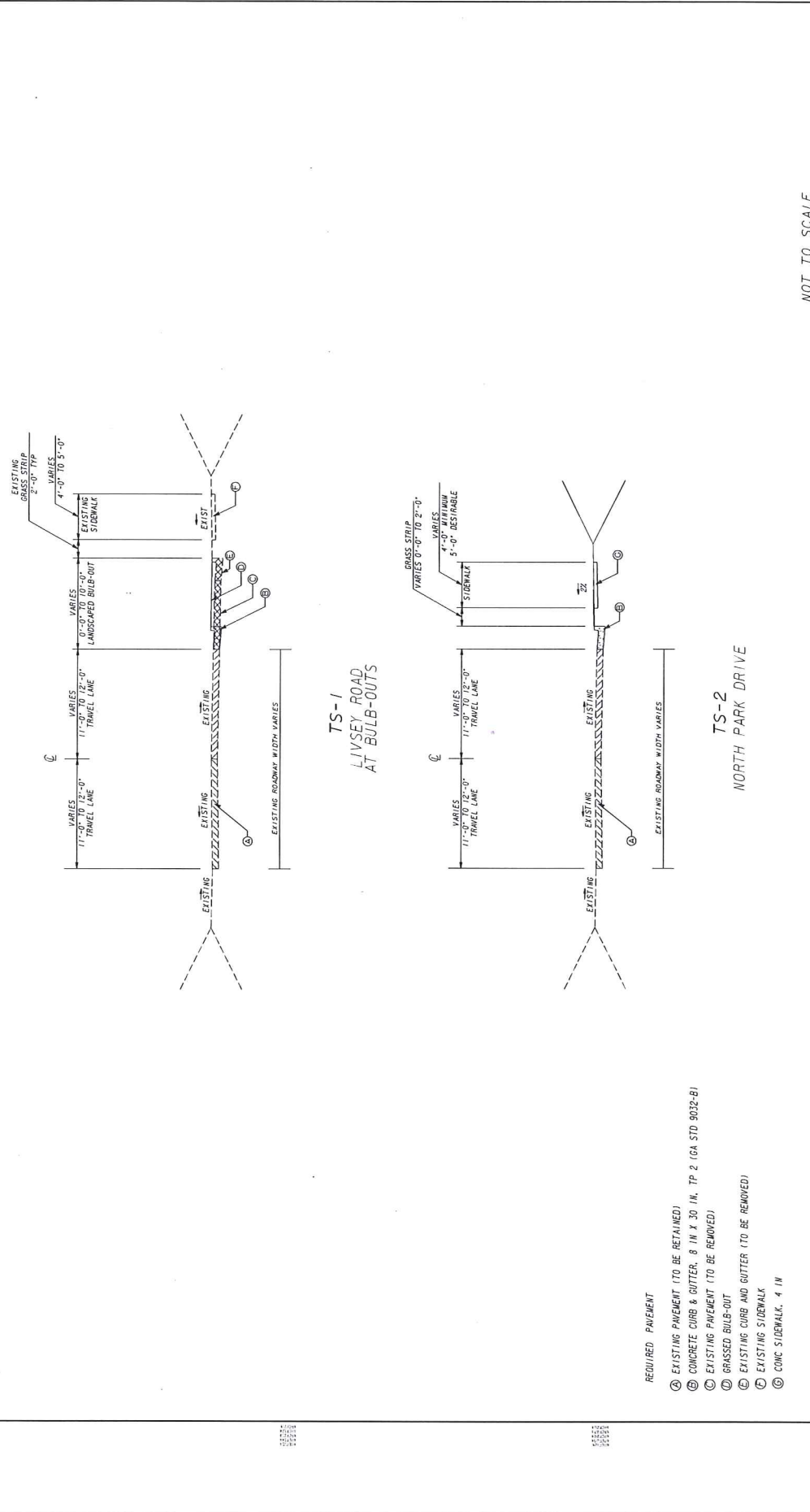
198766.66











 <b>Kimley-Horn and Associates, Inc.</b> Engineering, Planning, and Construction Suite 600, 1189 Holcomb Bridge Road Norcross, Georgia 30071	REVISION DATES	GEORGIA DEPARTMENT OF TRANSPORTATION
	SCALE IN FEET 0 5 10 20	TYPICAL SECTIONS
DEKALB COUNTY SAFE ROUTES TO SCHOOL		DRAWING NO. <b>5-01</b>

- REQUIRED PAVEMENT**
- ① EXISTING PAVEMENT (TO BE RETAINED)
  - ② CONCRETE CURB & GUTTER, 8 IN X 30 IN, TP 2 (GA STD 9032-B)
  - ③ EXISTING PAVEMENT (TO BE REMOVED)
  - ④ GRASSED BULB-OUT
  - ⑤ EXISTING CURB AND GUTTER (TO BE REMOVED)
  - ⑥ EXISTING SIDEWALK
  - ⑦ CONC SIDEWALK, 4 IN





## MEETING MINUTES

Date: May 6, 2010  
Project: Livsey Elementary School SRTS  
GDOT Project No.'s: CSSRS-0009-00(441); PI 0009441  
County: DeKalb  
Subject: Concept Team Meeting

### Attendees:

Norm Cressman	Georgia Department of Transportation (GDOT)
Emmanuella Myrthil	GDOT
Sylvia Smith	DeKalb County Public Works (DeKalb Co)
Patrece Keeter	DeKalb Co
Abby Mattera	GDOT Safe Routes to School Resource Center
Maya Agarwal	Alta Planning + Design (Alta)
Melanie Castelle	Livsey Elementary School
Sean Johnston	Kimley-Horn and Associates (KHA)
Elise Hipp	KHA

This Safe Routes to School concept team meeting was held on Thursday, May 6, 2010 in front of Livsey Elementary School in Tucker, Georgia to discuss the sponsor's application and concepts for proposed infrastructure improvements in the vicinity of the school. The proposed project consists of sidewalk, traffic signal modifications, bulbouts, and additional signage to improve conditions for children walking and bicycling to school.

The following is a summary of key items discussed:

- Overall
  - Installation of crosswalks and/or stop bars at minor side street intersections along the project was suggested.
  - Ramp and crosswalk improvements were suggested where necessary.
- Livsey Road at Livsey Trail:
  - Installation of upgraded ADA ramps was suggested.
  - The suggestion was made to mark a new crosswalk across Livsey Road on the east leg of the intersection.
  - It was recommended to modify the existing speed hump and crosswalk between Livsey Trail and Livsey Woods Drive to create a more robust speed hump that would better slow traffic. It was noted that grates spanning drainage openings on either side of the crosswalk would be necessary to handle storm water.
- Livsey Road at Livsey Woods Drive:
  - It was noted that the crest vertical curve just west of the intersection affects sight distance.
  - The suggestion was made to make the intersection an all way stop. This will be evaluated during concept development.
  - The group discussed installing a new crosswalk across the west leg of the intersection with a pedestrian actuated flashing beacon.
  - The possibility of installing a raised crosswalk just west of the intersection was discussed.



- It was suggested that the entire intersection be raised. This may be problematic from a storm drainage standpoint, and other treatments as described above will also be considered.
- It was recommended to consider a landscaped bulb out with a potential slip lane for cyclist on the southeastern corner of the intersection.
- Livsey Road at School Entrance:
  - The need to upgrade the ramp on the west corner of the driveway to be a Type A ADA ramp with a 5' level landing area was discussed.
  - The suggestion was made to reduce the curb radius in the southwest corner of the driveway to 15 feet, and to consider a bulb-out at this location to slow vehicle turning movements and shorten pedestrian crossing distance.
    - Livsey Road was measured to be about 21' from the centerline at the top of the hill in front of the school.
    - It was suggested that the bulbout would be about 10' wide and the travel lane would be about 11' wide.
  - The need to replace sidewalk 10' in either direction from a catch basin in front of the school on Livsey Road was noted.
- Livsey Road at Chamblee Tucker Road:
  - The need to upgrade corners to have ADA ramps was noted.
  - The project proposes installation of pedestrian countdown signal heads and push buttons at the intersection of Chamblee Tucker Road and Livsey Road.
  - The possibility of replacing the existing span wire signals with a new mast arm and LED signals was discussed. According to DeKalb County, it is likely that the existing strain pole in the northeast corner of the intersection will need replacement. This is a joint use pole, and replacement will be evaluated during the concept development process.
  - It was noted that the cabinet appears to have been replaced recently. It also appears that all signal heads have been replaced with new LED signal heads.
  - The possibility of making the signal a split phase along Chamblee Tucker Road was discussed and it was determined that traffic counts and further analysis would be required.
- North Park Drive:
  - The project proposes to install sidewalk on the south side of the street from Chamblee Tucker Road to the Boys Scouts Association building adjacent to Kelley Cofer Park.
  - Uncertainty as to where or not the Boys Scouts Association building is owned by DeKalb County was noted.
  - It was noted that the intersection of North Park Drive and Ball Park Drive experiences traffic from Tucker High School to the south. It was suggested that a new crosswalk and stop bar be marked at this intersection.
  - The need for drainage along the sidewalk was discussed.
    - It was noted that 3 catch basins would likely be necessary along the length of the sidewalk.
    - The suggestion was made to outfall the drainage pipe beyond the park fence on the Boy Scout lodge property. Rip rap would be necessary at the outfall to dissipate storm water velocity.
  - A proposed mid-block raised crosswalk across North Park Drive in front of the park was discussed. There are no existing sidewalks along the north side of North Park Drive, therefore this crossing does not appear to be necessary

These minutes contain the understanding of KHA and Alta representatives regarding discussions, decisions, action items, etc. at the meeting.